

# INVENTOR INFORMATION

Inventor One Given Name:: NOBUYUKI  
 Family Name:: ISHIWATA  
 Postal Address Line One:: C/O NEC CORPORATION  
 Postal Address Line Two:: 7-1, SHIBA 5-CHOME,  
 Postal Address Line Three:: MINATO-KU  
 City:: TOKYO  
 Country:: JAPAN  
 City of Residence:: TOKYO  
 Country of Residence:: JAPAN  
 Citizenship:: JAPANESE

Inventor Two Given Name:: HISANAO  
 Family Name:: TSUGE  
 Postal Address Line One:: C/O NEC CORPORATION  
 Postal Address Line Two:: 7-1, SHIBA 5-CHOME,  
 Postal Address Line Three:: MINATO-KU  
 City:: TOKYO  
 Country:: JAPAN  
 City of Residence:: TOKYO  
 Country of Residence:: JAPAN  
 Citizenship:: JAPANESE

Inventor Three Given Name:: HISAO  
 Family Name:: MATSUTERA  
 Postal Address Line One:: C/O NEC CORPORATION  
 Postal Address Line Two:: 7-1, SHIBA 5-CHOME,  
 Postal Address Line Three:: MINATO-KU  
 City:: TOKYO  
 Country:: JAPAN  
 City of Residence:: TOKYO  
 Country of Residence:: JAPAN  
 Citizenship:: JAPANESE

Inventor Four Given Name:: YUJI  
 Family Name:: TSUKAMOTO  
 Postal Address Line One:: C/O NEC CORPORATION  
 Postal Address Line Two:: 7-1, SHIBA 5-CHOME,  
 Postal Address Line Three:: MINATO-KU  
 City:: TOKYO  
 Country:: JAPAN  
 City of Residence:: TOKYO  
 Country of Residence:: JAPAN  
 Citizenship:: JAPANESE

Inventor Five Given Name:: MASAFUMI  
 Family Name:: NAKADA  
 Postal Address Line One:: C/O NEC CORPORATION  
 Postal Address Line Two:: 7-1, SHIBA 5-CHOME,  
 Postal Address Line Three:: MINATO-KU  
 City:: TOKYO  
 Country:: JAPAN  
 City of Residence:: TOKYO  
 Country of Residence:: JAPAN  
 Citizenship:: JAPANESE

Inventor Six Given Name:: ATSUSHI  
Family Name:: KAMIJO  
Postal Address Line One:: C/O NEC CORPORATION  
Postal Address Line Two:: 7-1, SHIBA 5-CHOME,  
Postal Address Line Three:: MINATO-KU  
City:: TOKYO  
Country:: JAPAN  
City of Residence:: TOKYO  
Country of Residence:: JAPAN  
Citizenship:: JAPANESE

#### CORRESPONDENCE INFORMATION

Correspondence Customer Number:: 000466  
Name Line One:: YOUNG & THOMPSON  
Address Line One:: 745 SOUTH 23RD STREET  
Address Line Two:: SECOND FLOOR  
City:: ARLINGTON  
State/Province:: VIRGINIA  
Country:: U.S.A.  
Postal or Zip Code:: 22202  
Telephone:: 703-521-2297  
Fax One:: 703-685-0573  
Fax Two:: 703-979-4709

#### APPLICATION INFORMATION

Title Line One:: MAGNETO-RESISTANCE EFFECT  
Title Line Two:: TYPE COMPOSITE HEAD AND  
Title Line Three:: PRODUCTION METHOD THEREOF  
Total Drawing Sheets:: 12  
Formal Drawings:: Y  
Application Type:: UTILITY  
Docket Number:: NE063

#### REPRESENTATIVE INFORMATION

Representative Customer Number:: 000466

#### PRIOR FOREIGN APPLICATION

Foreign Application One:: 9-335501  
Filing Date:: DECEMBER 5, 1997  
Country:: JAPAN  
Priority Claimed:: Y